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AND  
**BOOK REVIEW**

BOYNTON & ESTERLY, PUBLISHERS

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VOL. II.

JANUARY, 1906

No. 1

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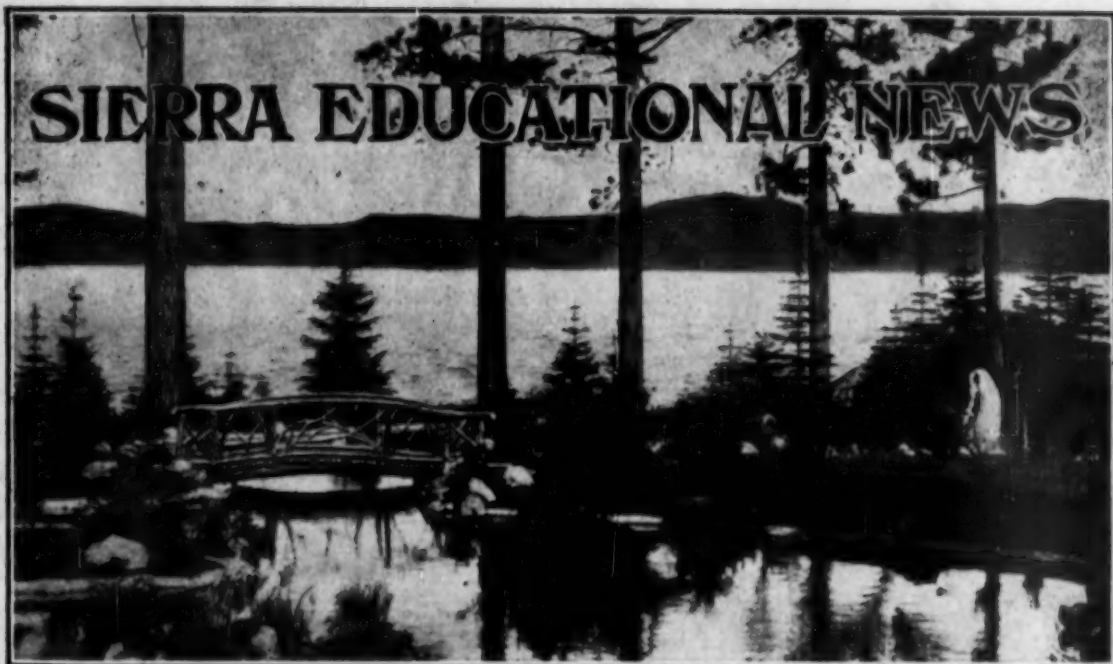
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VOL. II.

JANUARY, 1906

NO. 1.

## How to Get More Efficient Teachers.

By Supt. Edward Hyatt

The scarcity of teachers for the past three years has been caused, I take it, by the repeal of the law granting primary certificates. This has cut off a steady source of supply all over the state. Every community had its young people preparing for teaching and trying the examinations. Of course some teachers have gone to the Philippines; and some have gone out of the profession; because of the prosperous times. But the main cause is the cutting off of the primary certificate.

Now, whether this was a good thing or a bad thing to do admits of plenty of argument. Theoretically, it seems to be good. Practically, its results seem bad, if we are to judge it by its three or four years of operation. That is, it has not been furnishing a good supply of good teachers. It is difficult all over the state to get teachers enough to fill the small vacancies. The town and city positions, the most desirable ones, are easily filled; but the remote places go begging; they cannot open their schools on time. They are obliged to accept anything that comes along. "Anything, Lord, so it has a certificate," is their prayer.

This draws up a wonderful crop of derelict teachers and has-beens from our own and other states—folks who fish up forgotten life diplomas and normal documents from the bottoms of their trunks—people whose home states didn't want them hard enough to hold them. Some of them are beaten and discouraged by the whips and scorns of adversity; some are advanced in age; some are sick, or queer, or crazy. But every one now

can get a job, if he has any shred upon which a certificate may be hung. If Jack Satan had a legal certificate, plenty of honest communities that love their children, would employ him as their trusted teacher—they'd have to!

A telling and relative argument can be made against allowing the young people fresh from high school, untrained in the teaching art, to teach school—against allowing them to experiment and blunder with the tender and impressionable natures of our children. I have almost shed tears when orators dwelt upon the sacred duty that was in our hands, to protect our helpless children from the holders of primary certificates.

And yet; and many a time and oft, I have watched poor teachers work—teachers of long experience, perhaps, and of training, too—and have thought—"What a blessing it w'd be to these children to have a fresh, cheerful, wholesome girl from the neighborhood in charge, even with all her imperfections on her head. She would enter into the life of these children so much better, she would not be discouraged or soured, she would really be better than the wandering derelict."

Now this seems pretty harsh, does n't it? And perhaps it is n't fair to try to judge the thing yet. Perhaps these conditions will improve with the lapse of longer time. But what I am trying to do is to distinctly call attention to the fact that it is the small, weak districts that are suffering from this condition; the little schools hung to the flanks of the mountains, hidden in the deep canyons, and standing remote on the plains up and down this state; schools that they never get to see and that never make a roar for themselves. They

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are the ones who are getting the short end of this bargain.

Then there is another place where I am afraid things are not working out as we expected. We expected all these country girls (who had been taking examination) to go off to Normal School and College, so as to prepare themselves before teaching. So we would improve the whole body politic. But these girls as a class have not the ready money to face a long course of instruction. Formerly they taught a year or two, saved their money and went away to school—and so they made some of the finest teachers we ever had. But now they go to business college, because they can "graduate" in a few months and get to work right away at stenography and typewriting. I do not think it is good for the body politic for these country girls, as a class, to be thrown into the city with uncertain employment, at wages that will not quite pay for their board and clothes! Selah!

It is different with the girls of the cities. Their homes are near the Normal School or college, so that it is more convenient and cheaper for them to prepare themselves for teaching than to do anything else.

Wherefore it is that the young teachers going out to the distant rural schools are nearly always city girls. They have never lived without electric lights and trolley cars and the matinee—and they are afraid of cows! Their term in the country is a harsh and ugly imprisonment; they can hardly endure life until they can get a place in the city

next year; they are not able, in a single term to enter into the life of the people or adjust themselves to their environment at all.

We are sitting down hard on the little country schools again, if we drive out of the school teaching business the very ones who are best adapted to them; drive them out by impossible examinations and out-of-reach education.

Now, it may be possible that these are temporary conditions, incidental to the change in our certification methods, and that we may expect them to disappear when the change has been longer established. I hope some wiser man can show that this is the case, and I am certainly wide open to conviction.

But if some one asks, point blank, "How shall we meet immediately the scarcity of teachers?" I could only say that I know no way but for County Boards of Education to become Liberal Constructionists: for them to encourage suitable persons to try the examinations, and then to be so liberal in questions and in gradings that worthy applicants can be certificated. And for them to be so liberal, too, in passing upon credentials, that persons apparently worthy and desirable shall not be turned down. These would be temporary expedients perhaps, to meet temporary conditions. Possibly it opens the door to abuses—but I do not see anything better to do. And after all, our County Boards of Education are created by law for the express purpose of certificating teachers. I think



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we may safely trust them not to go very far astray.

(Address before Southern California Council of Education, Dec. 21, 1905.)

## Report of the Committee on Resolutions of the Southern California Teachers' Ass'n.

Resolved, that the Association hereby express its sincere appreciation of the untiring zeal and labor of the president, Superintendent James D. Graham, and the other officers of the Association.

We realize what it means to arrange for, and so successfully carry out, the program of such an organization, and it is only by this public commendation that this Body can show its appreciation of their work.

Resolved, that the sincere thanks of this Association be extended to the Schoolmasters Glee Club of this city, for their delightful music; to the School Orchestra, and the individual musicians who have added so much to the program; to the Dobinson School of Oratory, for the delightful evening with Dickens; to the speakers and lecturers, who have given us so many good things to think about, and whose zeal and enthusiasm have inoculated us with a desire to go back to our work with renewed energy; and to the Press of the city, for the able and full reports of the proceedings of the section and general sessions, as well as for their earnest efforts in the cause of education.

Whereas, a large number of teachers, on account of local conditions, have been involuntarily kept from attending these, therefore,

Be it Resolved, That we regret, that for local and selfish reasons, that a number of the teachers of Southern California have been deprived of the opportunity of attending the meetings of this Association, and gaining therefrom inspiration and professional uplifting.

Whereas, The discussion of the subject—

"How may the number of available and efficient teachers be increased so that the School Boards may have a reasonable opportunity for choice in the hiring of teachers," has developed the fact that provision should be made to meet this demand; therefore, be it

Resolved, That Section 1775 of the School Laws, should be made more elastic by the State Board of Education, in its application to graduates of state normal schools not on the accredited list, and providing the graduate presents credentials of successful experience in teaching.

Resolved, That the legislative committee of this Association be directed to secure, if possible, legalization as certificates, for teaching in the first and second grades of elementary schools, of all kindergarten diplomas issued by institutions accredited by the State Board of Education.

Resolved, That this Association express its disapproval of the present system of publi-

cation and supply of text-books by the state, and, as a substitute, urge the desirability of securing such modification of existing constitutional and legislative provisions, as will permit of purchase of text-books directly from publishers.

Resolved, That the Association express its approval of the plan of municipal or district ownership of text-books and their free supply to pupils; and that, looking to this end, a committee of three be appointed to work in connection with a like committee, that may be appointed by the State Teachers' Association for the consummation of the plan by all rightful means within its control.

Whereas, The compulsory attendance law of California has proven inadequate in its operation and too limited in its application; therefore, be it

Resolved, That this Association recommend the passage of a law providing for night schools and providing a fund for the maintenance of the same, in towns and cities of 1500 or more inhabitants, and in conjunction with these provisions, the passage of a compulsory attendance law, compelling the attendance, at these night schools, of all children between the ages of twelve and sixteen years, who for good cause cannot attend the day school and who have not already had schooling the equivalent of that usually provided by the eight grades of our elementary school courses.

Resolved, That it is the sense of the Association that the public school teacher is the greatest preserver of our republic, hence some effective provision for the retirement of veteran teachers should be provided, and as the present law is practically inoperative a new law should be framed that will give every teacher, after long and faithful service, a pension sufficient to keep him comfortable during his declining years.

Looking toward the largest, and more especially the most successful meeting in the history of the National Educational Association, we believe it to be the duty and privilege of every teacher on the coast to unite in our endeavors for 1906. We also recommend that membership certificates for this meeting be placed in the hands of county superintendents and city superintendents throughout the state, not later than April 15, 1906.

We further recommend that the legislative committee be also instructed to work for the passage of a rule by the State Board of Educa-

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tion, placing all school activities or organizations bearing the name of, or connected with the school, under the control and direction of the supervising authority of the school.

Respectfully submitted,  
A. HARVEY COLLINS, Chairman.

### What to Read.

This department will not concern itself entirely with new books, but will discuss also books which may be of interest either to re-read because of appropriateness to current events, or because of the permanence of their value either for reference or entertainment.

Kate Douglass Wiggin is nearly always enjoyable because of a certain freshness and clearness of style. A book which is particularly adapted for girls of high school age, and enjoyable for those of older years is "Rose of the River." The heroine, who owes her charm to her native grace and beauty, not to adornment, is beloved by a young man of sterling character. Living on the banks of the Saco river, it furnishes the medium for romance as well as livelihood to him. A farmer, he yet excels as a river driver, the spring running of the logs furnishing an outlet for his energy and daring. He loves Rose, but, as the story goes, he always put on a starched collar when he proposed, which repelled her unconsciously, as it did not suit his personality. He wins her consent by his care for a little bunch of wild flowers growing on the river bank amidst the excitement of the log-driving. She argues that he will be tender-hearted and careful of her, so accepts him. Later, her vanity flattered by the addresses of a city clerk, she causes a misunderstanding between herself and her real lover, which finally brings her to an understanding of the real worth of Stephen, her apparently rustic lover. She seeks a reconciliation and the story ends with a united couple whose love has a firmer basis than before the misunderstanding. The book is excellent for presenting the value of character.

(Rose of the River, by Kate Douglass Wiggin. Houghton, Mifflin & Co., \$1.25, 177 pp. Illustrated).

Those who have read the story of the "Lightning Conductor" will hail with interest another tale by the same authors. The Lightning Conductor and his charming American bride, Molly, help their friend to forget a fickle lady-love, by throwing him in the way of Molly's friend, Mercedes. She also is suffering from an attack of misplaced affection and is touring Europe in the guise of a boy. In that character she is charming, altho apparently eccentric. His feelings of comradeship develop under the right circumstances to unwitting affection which becomes apparent upon her metamorphosis. All ends well. With the development of the love story is shown the conquest of Lord "Monty" by automobiles. The principal drawback lies in the fact that the story reads very much like a guide book or even like the Anabasis, for it gives with minute particularity that "they marched so many days journeys, for such a number of parasangs." In this respect the previous story is its superior, as the guide book feature is not so conspicuous.

(The Princess Passes, by C. N. & A. M. Williamson, Henry Holt & Co., \$1.50, 369 pp., Illustrated.)

A highly improbable but rather entertaining story that of Hearts and Masks. A young man of wealth and social standing reads of a masquerade ball. He might easily secure admission in proper fashion, as a friend is one of those in charge. His desire for romance leads him to make a bluff. Entrance is given by cards, so he concludes to risk using the ten of ——. By doing so he involves himself in all the entanglements possible, since he is arrested as a burglar, and later is robbed by the real burglars, one of whom assumes to be a noted detective. His comrade in distress is a beautiful young lady who puts up a few bluffs herself. She really has an invitation, but refuses to show it, and later confesses it doesn't belong to her. She turns out to be a noted miniature painter. Of course all ends well for the young folks, although a touch of tragedy is added by the death of one of the burglars. The story is pleasant but unsubstantial, something like a cream-puff. Harold MacGrath certainly keeps

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up his reputation as a writer of highly improbable but pleasant narrative. It is handsomely illustrated by Harrison Fisher. As a gift book it ought to be very satisfactory as it is nicely gotten up.

(Hearts and Masks, by Harold MacGrath, Bobbs-Mevill Co., \$1.50, 187 pp. (Illustrated.)

"On a topographical map of Literature, Nonsense would be represented by a small and sparsely settled country, neglected by the average tourist, but affording keen delight to the few enlightened travellers who sojourn within its borders." In this manner Carolyn Wells begins the introduction to "A Nonsense Anthology," a most delightful little volume. It comprises a wide variety, including many specimens from Lewis Carroll, Edward Lear, W. S. Gilbert, as well as specimens from Gelett Burgess, Robert J. Burdette and many others. This little book of verse well repays the curious reader who may browse about in other than the ordinary pastures. We quote two of the selections.

#### The Hen.

Alas! my child, where is the Pen  
That can do Justice to the Hen?  
Like Royalty she goes her way,  
Laying foundations every day.  
Though not for Public Buildings, yet  
For Custard, Cake and Omelette.  
Or if too Old for such a use  
They have their Fling at some Abuse,  
As when to Censure Plays unfit  
Upon the Stage they make a Hit,  
Or at elections Seal the Fate  
Of an Obnoxious Candidate.  
No wonder, child, we prize the Hen,  
Whose Egg is Mightier than the Pen.  
—Oliver Herford.

#### The Modern Hiawatha.

He killed the noble Mudjokivis,  
Of the skin he made him mittens;  
Made them with fur side inside,  
Made them with the skin side outside,  
He, to get the warm side inside,  
Put the inside skinside outside;  
Put the warm side fur side inside,  
That's why he put the fur side inside,  
Why he put the skin side outside,  
Why he, turned them inside outside.  
—Anon.

The book is published in cloth, but recently has been issued in flexible red leather with thin paper, making an excellent pocket size edition.

(A Nonsense Anthology, by Carolyn Wells, Scribner's, cloth, \$1.25, limp leather, \$1.50, 289 pp. 12 mo.)

Those who have read the occasional stories concerning Pa Gladden in the Century will be pleased to find the complete volume with some intervening chapters. The kindly old man, with his tolerance, patience, homely wisdom and quaint ways, wins the hearts not only of his neighbors, but of those who read

of him and his works of mercy. He and his wife, being childless, are "Pa" and "Ma" to all in trouble. Their adoption of one of the waifs as a son, although exciting surprise, since he is a young man of 25 or 30 years, provides the long desired and missing element. His happy marriage to another protege adds to the pleasure of the old people and fills their old age with joy. The dialect, though plentiful, is not annoying. We would advise that those who can should read it.

(Pa Gladden, by Elizabeth Cherry Waltz, —, \$1.50, 338 pp., Illustrated.)

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# **Progressive Schools of Southern California.**

The visitor to Southern California cannot but be impressed by the new school buildings which adorn almost every town. During the past year pictures of a number of these buildings have been printed in the "News." These included the new High School buildings at Pasadena, Redlands, Pomona and Whittier.

These buildings are entirely new, with the exception of the re-modeling of the Redlands building, and cost approximately \$60,000 apiece. The school at Redlands is the largest, especially in the size of its rooms. For utility that at Whittier is, perhaps, most effective. There are approximately twenty rooms. Inasmuch as the Whittier Union High School District is carrying on as complete courses as any in the state, including several unusual features, we quote extensively from the Manual issued by Supervising Principal, G. Walter Monroe: "In addition to the usual curricula, the Whittier Union High School is attempting (quite successfully) to provide such courses as will appeal to those who do not expect to attend college. Accordingly Manual Training, Domestic Science, Vocal Music, Instrumental Music and Gymnasium work are provided, for which credit is given in certain courses. We know of no other public school on the Pacific coast which provides so much for its patrons."

Again we quote from the Manual, giving the list of subjects taught and the credit given.

# **List of Subjects.**

	Units.
1. English .....	4
2. Algebra .....	2
3. Plane Geometry .....	1
4. Solid Geometry .....	$\frac{1}{2}$
5. Trigonometry .....	$\frac{1}{2}$
6. Greek History .....	$\frac{1}{2}$

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7 Roman History .....	$\frac{1}{2}$
8. Med. and Mod. History .....	1
9 English History .....	1
10 Amer. History and Government.....	1
11. Physical Geography .....	1
12 Biology .....	1
13 Chemistry .....	1
14 Physics .....	1
15 Latin .....	4
16 Greek .....	2
17 German .....	2
18 French .....	2
19 Spanish .....	2
20 Commercial Subjects .....	6
21 Drawing .....	2
22 Manual Training .....	1
23 Domestic Science .....	1
24 Vocal Music .....	2
25 Instrumental Music .....	2
26 Gymnasium .....	2
Total .....	44

The work is handled by fifteen teachers, for an enrollment of 200 pupils.

The new Whittier High School building has a frontage of 152 feet and a depth of seventy-four feet, and faces south. The materials used are burned and pressed brick, buff pressed brick exterior below the water table and a lighter cream-colored above. There are two full stories in the structure, with special rooms under the dome on the third floor for the drawing and art department; and a well-lighted and finished basement under the entire building.

The first floor contains the auditorium, study room, mathematics and modern language recitation rooms, library, commercial department rooms, hat rooms, principal's offices, and teachers' rooms.

On the second floor are the physical, chemical, and biological laboratories; English, history, Latin and Greek, and music rooms; girls' retiring room, and the science lecture and recitation room. The balcony of the auditorium is also on this floor and has an entrance from the main hall.

The rooms on the third floor are used exclusively for the drawing and art work. This is a very desirable location for this department, as it is under the dome, and any light desirable may be obtained.

In the basement are located the domestic science and manual training rooms, lavatories, and lunch rooms. The lunch rooms have serving counters in connection, where lunches are served at a nominal price to students and teachers who do not care to take their own lunches. The gymnasium, with a fifteen-foot ceiling, is entered from the basement floor. It is sixty feet in diameter, with dressing-rooms and lockers in connection. In addition to these rooms, this floor also contains the furnaces, cold-air fans and general ventilating machinery, and the janitor's closets and supply rooms.

The auditorium is a circular room, sixty feet in diameter, and with the balcony and

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the library, which may be thrown in connection, capable of seating seven hundred and fifty people. The stage is seventeen by twenty-three feet, and provided with curtains so that it may be used for all classes of entertainments. There are two exits from the stage, accessible from the outside and independent of the auditorium. Attachments for an electric stereopticon are placed in the balcony commanding the stage.

The commercial department is fitted up with all office equipment for modern business practice. Office and typewriting rooms are in connection with the main commercial room, and standard makes of modern machines are provided. This is a department that is growing rapidly, and it offers splendid opportunities to young people who wish to secure a business education.

One of the particular features of the building is the special arrangement and modern equipment of the laboratories. The best appliances found in recently constructed science and polytechnic buildings have been incorporated into these rooms. The chemical laboratory tables are provided with soapstone tops, having regular laboratory sinks and vents at convenient places. A darkroom is in connection with the physical laboratory and the laboratory itself may be darkened to permit of the use of a lantern in illustrating experiments. The tables and cases are furnished with locks for individual use. A weighing room, in which are delicate balances for weighing in connection with the chemistry work and other sciences, is easily accessible from all the laboratories. There is also a private laboratory for the use of instructors and advanced students.

The science lecture room contains raised seats for seventy persons, and has lantern attachments for illustrated lectures. This room adjoins the private laboratory. The lecture table is provided with water, gas, and electrical connections for experimental use.

The art room is provided with especially adapted drawing tables for both mechanical and freehand drawing. Models, statues, busts, and various objects are provided and also all necessary materials to insure a complete course.

The gymnasium is furnished with various forms of apparatus for the proper development of different parts of the body, including weights, bars, swinging rings, dumbbells, Indian clubs; and in connection will have two bathrooms provided with shower baths, supplied with warm water by a ninety-gallon solar heater stationed on the roof.

Sloyd benches and various kinds of implements are installed in the manual training room, where different classes of wood work are taught.

Both cooking and sewing are taught in the domestic science department; and by special arrangement these subjects may be combined with work in manual training.

Electric call bells are placed in all the rooms and arranged to operate from either the prin-

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In the construction of the building particular attention was given to the heating, lighting and ventilating. These matters are often overlooked in school architecture.

Another new High School building has just been completed for the little city of Al-

(Continued on Page 10.)

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## Publishers' Comment.

The Sierra Educational News will henceforth be published every month in the year.

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We are offering the Review of Reviews, Woman's Home Companion, the Cosmopolitan and the Sierra Educational News (list price, \$5.50) all for \$3.00.

We believe we can help our readers in a new way. If any of the books reviewed in our columns meet your fancy, order them through us at the list price, which will be given at the end of the review.

Beginning with January, 1906, we will call this paper the "Sierra Educational News and Book Review." This change will be in response to requests from teachers and other patrons.

## EDITORIAL

In the death of Mr. James B. Upham in Malden, Mass., on Saturday evening, November 25, the world has lost one, who although not widely known by name, has exercised a wide and beneficent influence, especially upon the young people of the United States. A full sketch of his life will be given next week, but we now desire to call special attention to his public services. As one of the proprietors of the Youth's Companion he had special charge of the department which was devoted to advancing the business of the paper. The devising of new premiums and of attractive schemes for interesting young people in the paper was his business. But in connection with it was his pleasure and sincere desire to make all his plans contribute to the moral and educational advancement of the young. Perhaps the most largely useful of his plans was that which has resulted in the floating of the stars and stripes over almost every schoolhouse in the United States. It is within the memory of those who are not yet old when such a thing as a flag on a schoolhouse was unknown; and many of the children of this country then passed

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months and perhaps a whole year without seeing a national flag. Mr. Upham devised the plan by which flags were offered as prizes to public schools and carried it forward by ingenious methods, until today there are few public or private school buildings in the country which have not the stars and stripes floating in the air every day school is in session. The tremendous impetus which this simple idea has exercised in kindling the patriotism of the children is incalculable. Mr. Upham also originated the plan which has led teachers and scholars to interest themselves in the improvement and ornamentation of the grounds about the public schools. He encouraged the sending to him of photographs of the grounds before improvement and after, and arranged for the Youth's Companion to give prizes to those schools showing the greatest improvement. Another of his favorite ideas was the introduction of fine portraits of eminent Americans to be hung on the walls of the school rooms. In all these and in many other ways he sought to cultivate patriotism, morality and a healthy ambition in the rural children of the land and his efforts were crowned with a success that is hardly realized until one estimates the influence upon the children of one school, and multiplies it by the thousands of public schools in all the land. Mr. Upham was an exceedingly modest man and never let his name appear in connection with his plans. But in the interest of historical truth he should be credited with the vast results of his quiet labors.—Watchman, Boston.

At San Rafael, Cal., the Trustees are discussing school finances. At present it costs the city about \$75 a year for each pupil. The state allows \$12 a year for each pupil in attendance at the High School. This means that it costs San Rafael \$63 for each pupil from outside the city. The total amount necessary to provide for the outside pupils is \$2583 a year. This is one-twelfth the total tax collected by the city.

Under the circumstances what do you, gentle reader, think should be done? Certainly, it can hardly be expected that the city can

afford this gift to its neighbors. The law provides that they must admit the outside pupils. The just and right attitude on the part of the communities who thus lay their burdens on San Rafael is to provide this excess amount, either through a Union High School District, of which San Rafael should be the nucleus, or by a county tax, inasmuch as this is the only high school in the county.

This condition of affairs is not local to San Rafael. Other cities and communities in this state are suffering from the neglect or selfishness of their neighbors. How does this situation affect you?

### Recent Changes.

#### SANTA CRUZ.

H. D. LATHROP, Mathematics.  
B. S., University of California, 1902.  
vice Sara J. Lee, resigned.

#### VISALIA.

F. A. SWANGER, Principal.  
University of Missouri.  
vice Geo. R. Kleeberger, resigned.

#### NEVADA CITY.

ETHEL E. WYLIE, English, History.  
B. L., University of California, 1903,  
University of Minnesota, 1904-05.  
vice Florence N. Hamilton, deceased.

#### OROVILLE (Union High School)

Texaina T. Kurtz, Latin, English, Commercial.  
A. B., University of California, 1899.  
vice Florence Barnard, resigned.

#### BERKELEY (Miss McCullough's School)

Florence Barnard, English, Latin.  
B. L., University of California, 1901.  
vice Edna Waymire, resigned.

#### SAN JOSE.

Mrs. Eliza H. Yocum, English.  
Graduate Student, Stanford University.  
vice Mary H. Post, on leave of absence.

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Wah Sing: Our Chinese Cousin, Campbell.....	.25
Early American History, Sabin.....	.75

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(Continued from Page 7.)

hambra at a cost of \$34,500. This price could not be duplicated, as the contractor, a resident of Alhambra, would not build such a building ordinarily for less than \$45,000. At present the building is occupied by four teachers, but has ten large class rooms, besides a library room; offices for the principal as well as for teachers; an assembly room with a gallery giving the largest hall in the city; while in the basement are furnace rooms, bicycle and lunch rooms and space for a gymnasium. An eleven hundred dollar clock will be placed in the tower. The building is particularly dignified and stately in appearance and Principal A. C. Wheat may well be proud of it.

The Harvard School of Los Angeles, owned by Grenville C. Emery, formerly of the Boston Latin School, has what is probably the best building for the money in the state. This is the fifth building erected by Mr. Emery on what was a barley-field when he bought the property in 1900. It cost \$40,000, and like the other buildings, is in the Mission style.

The principal's office is not as well located as those in the High Schools mentioned, but with that exception, it is the most admirably adapted building for school purposes in the state. The chapel is an inspiration. The initials "H. S." are worked into the stained glass of the windows, the brass trimmings of the electric fixtures, the curtains of the platform and in other appropriate places. The tone of the room is fine, stimulating the boys to a sense of pride in their school.

The rooms are equipped with up to date furniture, the science laboratories being especially well fitted. They are in charge of Frank Boren, a Stanford graduate. These rooms will compare favorably with any in the western part of the United States. The chemical tables are covered with a new mineral composition, which acids do not attack, and what is more, the whole floor is likewise

laid with the same composition, rounded up at the edges, forming what is practically a basin, so that no damage can be caused by the spilling of chemicals. The science lecture room with a demonstrating desk for the instructor, and the seats arranged in banks, is located between the chemistry and physics rooms, so that the whole suite is readily under the control of one person. The school is equipped also with a fine stereopticon.

In spite of a raise in the price of tuition, the enrollment steadily increases, taxing the splendid facilities of the institution. There are at present 235 pupils.

Were it not for lack of time and space, this article could continue indefinitely, as Southern California is full of new school buildings, of which the largest is the new Polytechnic High School of Los Angeles, which needs as much space to describe all that is to be provided for in it, as all the preceding schools mentioned. This will be done in some future number.

The Hoitt school for boys, Menlo Park, Cal., has now been for two years under the management of Mr. and Mrs. William J. Meredith who, while preserving the most valuable traditions of the school, have spared no pains to bring it more fully than ever in line with the very best American educational thought. No attempt has been made to follow the mere fads of the passing hour, and there has been no clinging to old ideas because of their antiquity. The standard of the school is to put a boy in possession of "the durable satisfaction of life," to satisfy the requirements for admission to the best universities without sacrificing the independence of the school's course of study, to bring a boy willingly to accept the rule of life in the school—TO WORK HARD AND PLAY FAIR. The school seeks to produce manly men who love the right and reverence all good things. No time is spent in playing at soldiers; there is no teaching of sectarian religion; the discipline is that of a good home, strict but reasonable; enough of social life is provided but no social dissipation is permitted. The thirtieth semester opens January 3, 1906.

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## Recent Institutes.

## California.

The Kern County Institute was attended by about 110 of its 125 members. Altho the weather threatened a repetition of the troubles of last year, when Superintendent Edward Hyatt of Riverside county was unable to get beyond Tehachapi, nor get back for that matter. But the floods did not descend in sufficient quantity to interfere seriously and the gaiety of the teachers was continuous. Supt. Hyatt was the only instructor from abroad, but his wife, who accompanied him also appeared on the program by request, repeating her success at Downieville. Of the teachers of the county and the residents of Bakersfield the following were named on the program: City Superintendent D. W. Nelson; Miss Matilda Thomsen; Mrs. M. L. Miller; Miss Maud Metcalf; Miss Ina M. Jackson; Miss E. L. Willow; Prin. L. G. Pauly of Kern City; W. A. McGinn; F. B. Howard; P. G. McWhinney; Lawrence Chenoweth; L. S. Harman; E. A. Beckes; Col. Tim Spellacy; Prin. C. C. Childress; Mrs. Kate Rardon; A. G. Grant; Mrs. F. M. Upton.

The social features of the Institute, aside from the continuous good time, consisted of a reception Monday evening, November 27th, in which games were played. On Wednesday evening there was a dance, attended by the larger portion of the Institute. The hospitality of Bakersfield was particularly noticeable in the fact that plenty of young men were invited, and that they responded by their presence. This is noticeable, as at some of the receptions and dances "complimentary to the teachers" the young men, if they came at all, brought their own friends of the city and danced with them, leaving the teachers unattended. But the Bakersfield young men are all right and so is the committee that invited them.

The bookmen were well represented by C. F. Scott of D. C. Heath & Co.; A. E. Shumate of Ginn & Co.; E. C. Boynton of Boynton & Esterly; J. O. Osborne of American Book Co.; and J. H. Mitchell of the Educational Publishing Co.

The teachers of Orange county met in the High school building at Santa Ana during December 18th to 20th, and with the Southern California Teachers' Association in Los Angeles on December 21st to 23d. That is, all except the Santa Ana teachers who were held to teach on Thursday and Friday by the local board. The meeting was enthusiastic. The lecturers from abroad were L. D. Harvey of Wisconsin; Miss Jane Brownlee of Toledo, Ohio; Miss Effie McFadden and Frank Bunker of the San Francisco Normal School; and Dr. A. E. Winship of Boston; Gail Harrison and C. W. Kent of the Los Angeles State Normal; J. N. Whyback, Santa Ana. Aside from these a number of the prominent teachers of the county presented papers and took part in the discussion.

Milton Bradley Co. were the only people to have an exhibit during the whole time, which was in charge of Miss Anna Henderson, formerly a teacher in Santa Paula. Mr. E. C. Boynton of Boynton & Esterly was present on Wednesday and J. H. Mitchell of the Educational Publishing Co. was present for an hour on Wednesday morning.

The Southern California Teachers' Association was too large a meeting to be described in a few words. To begin with, Ventura county came down to Los Angeles and we had a meeting of about 1000 teachers from Ventura county and Los Angeles county. In addition to this the Los Angeles City Institute was meeting simultaneously with 820 teachers. Section work included both Institutes. This made about 1900 teachers for a beginning. Then on Wednesday evening the adjourned Institutes from San Bernardino and Orange counties arrived. This added about 300 teachers. Visitors and friends brought the number up to about 2500. A large part of the work was done in the new Polytechnic High School Building, which was admirably adapted to the purpose, having a large auditorium, many large class rooms, spacious halls, and by no means the least important, a luncheon room, under the management of the Students' Co-operative Association. Here many lunched with satisfaction, the only drawback being its popularity. The program was varied and interesting. The speakers included: Dr. Albert E. Winship, editor New England Journal of Education, Boston; Dr. L. D. Harvey, Prin. Stout Manual Training Schools, Menomonee, Wis.; Dr. Edward F. Bigelow, Editor St. Nicholas Magazine, Stamford, Conn.; Prof. Chauncey W. Wells, University of California, Berkeley, Cal.; Prof. Edward B. Clapp, University of California, Berkeley, Cal.; Prof. Hugo K. Schilling, University of California, Berkeley, Cal.; Prof. R. S. Holway, University of California, Berkeley, Cal.; Prof. Wm. Frederick Durand, Stanford University, Cal.; State Superintendent, T. J. Kirk, Sacramento, Cal.; Dr. Frederic Burk, San Francisco State Normal School, San Francisco, Cal.; Dr. Jesse F. Millsbaugh, Los Angeles State Normal School, Los Angeles, Cal.; President S. T. Black, San Diego State Normal School, San Diego, Cal.; President Geo. A. Gates, Pomona College, Claremont, Cal.; Dr. Chas. F. Davidson, Pomona College, Claremont, Cal.; Dr. Margaret E. Schallenberger, San Jose State Normal School, San Jose, Cal.; Superintendent Kate L. Ames, Napa, Cal.; Superintendent Frederic P. Johnson, San Luis Obispo, Cal.; Superintendent H. A. Adrian, Santa Barbara, Cal.; Ex-Superintendent W. C. Doub, San Francisco, Cal.; Prof. D. R. Augsburg, Oakland, Cal.; Prof. Harold W. Fairbanks, Berkeley, Cal.; Prof. Wayne P. Smith, Los Angeles State Normal School, Los Angeles, Cal.; Prof. Geo. E. Hale, Mt. Wilson Observatory; Mrs. W. W. Murphy, president California Federation, Child Study Clubs; Judge C. D.

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Wilbur, Los Angeles, Cal.; Prof. J. F. Chamberlain, Los Angeles State Normal School, Los Angeles, Cal.; Prof. Joseph Grinnell, Throop Polytechnic Institute, Pasadena, Cal.; Dr. Charles Zueblin, University of Chicago; Dr. J. H. Hoose, University of Southern California; and many other Prominent Educators of California.

The report of the proceedings will appear later in printed form, but we take pleasure in quoting elsewhere in these pages the resolutions adopted by the association. The meetings reflected great credit upon Superintendent James D. Graham of Pasadena, the retiring president. This was evidenced in part by the testimonial of appreciation tendered him by the association at the close of the session. This appreciation took the form of a large leather easy chair, well balanced on fine springs, which was given him "in order," it was said, "that he might take a back seat."

The principal social events were the banquets given by the Schoolmasters' Club of Southern California, in honor of the distinguished guests from abroad, and of the "Time to Time Club," a women-teachers' organization, in honor of Dr. Margaret Schallenberger of the San Jose Normal School. Dr. L. D. Harvey spoke on the "Preparation of the Country School Teacher," and was introduced by Dr. J. F. Millsbaugh of the Los Angeles State Normal School. Following this talk Superintendent J. C. Templeton of Santa Ana introduced Prof. E. B. Clapp of the University of California, who spoke on "The North and the South," referring to California. His remarks touched upon High School fraternities, athletics and other questions of similar importance.

Dr. Edward F. Bigelow spoke on "All the World Loves a Lover." His interpretation being that to the man who appreciates nature and the wonders of this world, the world shows itself a kindly place. He was well introduced by Supt. James D. Graham of Pasadena. T. J. Kirk, Supt. of Public Instruction, next spoke on the "Growth of California schools, after which Supt. Jas. Foshay of Los Angeles introduced Dr. A. E. Winship of Boston, who spoke of "The Next Duty of the School Master." Mr. J. M. McPherson, president of the club, presided. The guests of honor were: Dr. A. E. Winship, Dr. L. D. Harvey, Dr. Edward F. Bigelow, Prof. Chauncey W. Wells, Prof. Edward B. Clapp, Prof. Hugo K. Schilling, Ex-Superintendent W. C. Doub, Prof. D. R. Augsburg, Prof. J. S. Holway, Supt. T. J. Kirk, Dr. Frederic Burk, Dr. Chas. F. Davidson, Supt. Frederic P. Johnson, Supt. H. A. Adrian,

Prof. Harold W. Fairbanks, Judge C. D. Wilbur.

The following bookmen were present with exhibits: J. H. Mitchell, Educational Publishing Co.; P. S. Woolsey and J. O. Osborne, American Book Co.; C. C. Hughes and W. G. Hartranft, Silver Burdett & Co.; J. H. Stewart, C. F. Weber & Co.; S. C. Smith, Ginn & Co.; Anna Henderson, Milton Bradley Co.; A. L. Rheinstrom, "Sierra Educational News;" E. C. Boynton, Boynton & Esterly.

#### CALIFORNIA TEACHERS' ASSOCIATION.

##### "The Berkeley Meeting."

At the time of writing this article, the "Berkeley Meeting" of December 26-30, is not yet over. It can be said with truth, however, that it is the largest and most enthusiastic local gathering of teachers ever held in this state. With the single exception of the N. E. A. meeting in Los Angeles in 1899, there has been nothing equal to it. Returns are not all in but by Thursday noon over 2500 had officially registered, while the perceptible attendance was much heavier. It is easy to see that over 4000 people are attending the various meetings of the association with its allied meetings, the State Farmers' Institute, the State Library Association, and the smaller bodies, such as the Short Story Club, and the various teachers' organizations of specialties. California Hall, the headquarters of the meeting, buzzes all day long, like a hive of exceedingly hurried and sizable bees. Registry and information bureaus, committees and book exhibits vie with each other in securing the attention of visitors. Of the exhibits there is a large and interesting variety. Ginn & Co., American Book Co., Silver Burdett & Co., Educational Publishing Co., Payot, Upham & Co., Stone & Smith, Allyn & Bacon, Dodd, Neal & Co., G. & C. Merriam Co., Whitaker & Ray Co., "California School Journal," "California Education," "Western Journal of Education," "Sierra Educational News and Book Review," Boynton & Esterly, of the Fisk Teachers' Agencies, as well as others.

Rainy weather Tuesday and Thursday interfered with general sessions, as it was impossible to use the open air Greek theatre.

The next place of meeting will be Fresno, and will be handled by the following officers: President, Dr. C. C. Van Liew, Chico; 1st vice president, County Supt. D. H. White, Fairfield; 2d vice president, A. H. MacDonald, San Francisco; secretary, Mrs. M. M. Fitzgerald, 405 Fillmore St., San Francisco; assistant secretary, R. A. Lee, Mountain View; transportation secretary F. K. Barthel, San

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Francisco; treasurer, Philip Prior, San Francisco.

#### Idaho.

At Melrose, Idaho, a teachers' meeting was held on November 18th, which was attended by 22 teachers. A reading circle was organized by those present, of which Principal J. W. Long, of Gifford, was made president; Miss Roxie Darr, principal at Melrose, vice president; Miss Ada Pettijohn, secretary; Miss Tina Darr, assistant secretary; Miss Cassie Herrington, of Gifford, treasurer. The circle will meet each month to discuss educational topics.

#### Montana.

The Madison County Institute met at Virginia City December 12th to 15th, under the leadership of County Superintendent Mrs. Yerkes. The instructors were State Superintendent W. E. Harmon, Prof. J. E. Monroe of the State Normal College of Dillon, and O. W. Wilkins of Pony, musical director.

#### Oregon.

The teachers of Clackamas County and Oregon City held an Institute on November 25th. The instructors included Miss Kate Wilson of Park place, W. A. Schmidt, of Canemah, Miss Irene Carter, and W. C. Hartranft of Seattle.

In the recent County Institute held at Forest Grove on December 1st, the principal speakers were J. H. Ackerman, State Superintendent of Public Instruction of Oregon; Principal D. A. Grout of Portland; Dr. Geo. E. Coghill, and Chas. E. Bradley of Pacific University.

The Polk County Institute met at Dallas on December 8th and 9th, under the leadership of Superintendent Starr. The instructors were State Superintendent J. H. Ackerman; Pres. E. D. Ressler of the Monmouth Normal School; Pres. B. F. Mulkey of the Ashland Normal School; Mrs. K. E. Sloan of the Ladd School, Portland; and Miss Cornelia Marvin, secretary of the Oregon Library Commission.

The Douglas County Institute met at Canyoville, Ore., on December 10th, and was addressed by President Campbell of the University of Oregon. Other visitors, President Briggs of the Drain Normal School, and Superintendent Landers of Roseburg.

#### Texas.

The El Paso County Institute met at El Paso, Texas, on December 8th and 9th. Owing to the illness of County Superintendent Roach, City Superintendent Putnam was in charge. The following were instructors: Prof. Hamilton, El Paso High School, mathematics; Prof. Raynor of Ysleta, history; Miss Mamie Young of Ysleta, geography; Mrs. J. M. Frank, Miss Alice Fitzpatrick, Mrs. Hamilton.

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#### Utah.

The joint institute of the teachers of Utah and Juab counties and Park City, held its monthly meeting in Provo on November 16th, Superintendent L. E. Eggertsen presiding.

The Uinta County Institute met at Vernal, Utah, on November 23d, and was addressed by Mrs. Bassett, Superintendent J. P. Reedy and F. A. Brinton.

#### CERTIFICATION CALIFORNIA.

1. High School certificates may be issued under the provisions of Section 1521, subdivision 2 (A), and Section 1775 1 (A) of the Political Code of California as follows:

To candidates who have received the bachelor's degree from a college requiring not less than eight years of high school and college training, and who submit evidence that in addition to the courses required for the bachelor's degree they have successfully completed at least one year of graduate study in a university belonging to the Association of American Universities; which year of graduate study shall include one half year of advanced academic study (part of the time, at least, being devoted to one or more of the subjects taught in the high school), and such other time in a well-equipped training school of secondary grade directed by the department of education of any one of the universities of the Association, as may be necessary to fulfill the pedagogical requirements prescribed by this board.

2. In lieu of the pedagogical training above prescribed, candidates may submit evidence showing that they are graduates of a California State Normal School, or other normal school officially recognized by this board as of equivalent rank, or have taught with decided success as regular teacher or as principals at least twenty months in any reputable school, elementary or secondary; and provided that until July 1st, 1908, the practical teaching prescribed may have been pursued in schools of grammar grade, as evidenced by a certificate of proficiency in connection with a California State Normal School.

3. The institution granting the bachelor's degree, the institution in which the post graduate academic study is pursued, and the institution in which the pedagogical work is done, shall each certify to the high character of the work accomplished under its direction and to the personal fitness of the candidate.

#### Suggested Model of Statement for Those Applying for High School Certificate.

This certifies that Mr. .... 1906  
is a graduate of ..... University  
in the class of ..... holding the degree of .....  
that he has taken courses in  
the Department of Education (Psychology, Pedagogy, History of Education, etc.) in this institution, not less than  
six hours for one year, and that he is recommended for  
certification in California High Schools.

(Seal) Pres., Sec'y. Dean or Registrar of Faculty.  
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**CERTIFICATION LAWS IN NEVADA.**

Upon presentation to them of a life certificate of any state or of the diploma of any State Normal School, the board may grant a state certificate of equivalent grade without examination, valid for three years or less; provided that since the issuing of such certificate or diploma the applicant has been continuously or successfully engaged in teaching.

Examinations for teachers' certificates in this state shall be held in the several counties semi-annually, beginning on the second Monday in January and July, and continuing not more than three days at any one examination.

The country primary school certificate, good for two years, shall be issued upon satisfactory examination in the following subjects, and shall entitle the holder to teach in any school in which only primary branches are taught: Orthography, reading, grammar, written arithmetic, mental arithmetic, penmanship, physiology, history of the United States, civil government, geography, current news, drawing, theory and practice of teaching, and, at the discretion of the State Board of Education, music and the elements of chemistry and physics.

The county grammar school certificate, good for three years, shall be issued upon satisfactory examination in the following subjects, and shall entitle the holder to teach in primary, grammar or unclassified schools: All the subjects designated for county primary school certificates, and in addition thereto, algebra, the first and second books of plane geometry, English history, book-keeping, physical geography, physics, chemistry, and methods of teaching.

The county high school certificate, good for four years, shall entitle the holder to teach in any school, and shall be issued upon satisfactory examination in all the subjects mentioned in sections one and two of this Act, and, in addition thereto, botany, Latin, general history, English literature, plane geometry, astronomy, rhetoric, civil government, and the history and methods of teaching.

Applicants who have taught successfully under any grade of certificate issued under this Act shall, when applying for the next higher grade, be required to take only the studies of that grade; provided, that any person, holding a county primary school certificate, in applying for a county grammar school certificate, need take only the additional branches named in section two of this Act.

No certificate authorized by this Act shall be issued to persons under sixteen years of age; nor shall any high school certificate be issued to any person who shall not have successfully taught at least twelve months.

Examinations for certificates named in this Act shall be conducted by the County Boards of Examination, under such rules and restrictions as the State Board of Education may prescribe.

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The County Board of Examination may renew the certificate of any person successfully engaged in teaching in the county, provided, that after the year eighteen hundred and ninety-seven a primary school certificate shall not be subject to renewal.

As the county certificates of the first and second grade, in force at the passage of this Act, expire, the County Board of Examination may issue, without examination, to the persons holding the same, certificates of equivalent grade as named in this Act; provided, that high school certificates shall be thus issued only to those teaching in high schools.

**NATIONAL EDUCATIONAL ASSOCIATION**

Secretary's Office,  
Winona, Minn., Nov. 22, 1905.

To the Educational Press:

The executive committee of the National Educational Association authorizes the announcement that the forty-fifth annual meeting of the National Educational Association will be held in San Francisco, Cal., July 9-13, 1906.

The lines of the Transcontinental Passenger Association have authorized a rate of one lowest first-class limited fare for the round trip, plus \$2 N. E. A. membership fee, via direct routes. This provides for going one route and returning another. For tickets routed via Portland, Ore., in one direction the rate will be \$12.50 higher.

The dates of sale will extend from June 25 to July 7, and the return limit will be September 15.

Stop-overs will be allowed west of the Missouri River and St. Paul on both the going and return trips.

Steps will be taken immediately to secure the concurrence of the lines of all railway passenger associations in the action of the transcontinental association and the extension of the usual rates to all parts of the United States.

The teachers of California and the citizens of San Francisco are deeply interested in the next convention. They unite in expressing the most confident assurances of characteristic California hospitality in the reception and entertainment of the members, and of the most liberal co-operation in all matters essential to making the convention successful.

A permanent organization of committees to prepare for the convention and to care for the interests of the association will soon be completed and announced in a special circular.

It is believed that the decision of the executive committee will be approved, not only by the members of the association, but also by teachers generally who wish to visit the Pacific coast under exceptionally favorable conditions.

**Meeting of the Department of Superintendence**

As has already been announced, the Department of Superintendence will hold its

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next meeting in Louisville, Ky., February 27 and 28 and March 1. Superintendent John W. Carr, president of the Department of Superintendence, is formulating the program which it is expected will be issued in a special circular early in December. In addition to the regular program, the following round tables have already been decided upon:

1. Round table of City Superintendents of the larger cities, led by Dr. Ida Bender of Buffalo, N. Y.

2. Round table of the City Superintendents of the intermediate and smaller cities, led by Dr. J. H. Phillips of Birmingham, Ala.

3. Round table of State and County Superintendents (leader to be supplied).

4. Round table on reformed spelling (leader to be supplied).

The Seelbach Hotel has been selected as headquarters for the Department. Reservations can be made by written application to Superintendent E. H. Mark, chairman of the general committee of arrangements.

The railroad rate of one and one-third fare for the round trip on the certificate plan has been granted for the meeting in Louisville by the Central Passenger Association and the Western Passenger Association, and will doubtless be granted by all other associations.

I am sincerely yours,

IRWIN SHEPARD, Secretary.

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Anderson Academy. William Walker Anderson, Principal.

Los Angeles—

Girls' Collegiate School. Misses Parsons and Dennen, Principals.

Harvard School. Grenville C. Emery, Principal.

Los Angeles Military Academy. Walter J. Bailey, Principal.

Occidental College. Guy T. Wadsworth, D. D., President.

University of Southern California. Geo. C. Bovard, D. D., President.

Westlake School for Girls. Misses Vance and de Laguna, Principals.

Menlo Park—

Holitt's School. W. J. Meredith, Principal.

Mills College—

Mills College. Mrs. C. T. Mills, President.

Nordhoff—

Thacher School. S. D. Thacher, Principal.

Oakland—

The Horton School. Sarah W. Horton, Principal.

California College. T. G. Brownson, D. D., President.

Palo Alto—

Miss Harker and Miss Hughes' School for Girls. Miss Catherine Harker, Principal.

Palo Alto Academy. Maynard Shipley, Superintendent.

Pasadena—

Throop Polytechnic Institute. W. A. Edwards, President.

San Francisco—

Hamlin School and Van Ness Seminary. Miss Sarah D. Hamlin, Principal.

Heald's Business College. E. P. Heald, Pres.

Irving Institute. Mrs. Ed. B. Church, Prin.

Isaac Pitman Business College. B. F. Duff.

The Lyceum. L. H. Grau, Ph. D., Principal.

Merrill-Miller College. K. L. Miller, Principal.

Melbourne School for Stammerers. F. Gilman.

Norcross, Principal.

Metropolitan Business College and Academy.

R. H. Webster, President.

Miss West's School. Miss Mary B. West,

Principal.

San Francisco Business College. Arthur

Weaver, Principal.

University Preparatory School. Arthur C.

Willard, Principal.

San Mateo—

St. Margaret's Hall. Miss Eleanor Tebbets,

Principal.

St. Mathew's School. Rev. W. A. Brewer,

Head Master.

San Jose—

Pacific Coast Business College.

San Jose Business College. W. Boncher, Prin-

cipal.

University of the Pacific. Eli T. McClish, D.

D., President.

San Rafael—

Hitchcock's School. Rev. Chas. Hitchcock,

Head Master.

Mt. Tamalpais Military Academy. Arthur

Crosby, D. D., Head Master.

Santa Barbara—

Hick's School. Samuel W. Hicks, Principal.

The Blanchard-Gamble School. Misses

Blanchard and Gamble, Principals.

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## NOTES.

Sacramento, Cal., may introduce manual training into its public schools.

The new State Series Primary Arithmetic will cost 35 cents, according to the estimate now before the California State Board of Education.

Professor Geo. R. Kleeberger has resigned the principalship of the Visalia, California, High School, to take effect on December 23d, 1905.

At Mt. Tohor, Oregon, the teachers who have taught more than ten months in that district are to receive an increase of \$5 per month; the rate before has been \$60 per month.

To meet the increasing needs of the student body at Whitworth college, the board of trustees has lately added three new members to the faculty. These include Mrs. Frances Crandall, who will have charge of the art department; Miss Martha Hansee of Seattle, a member for several years of the state university faculty, and W. G. Reynolds, lately of Doane college, Nebraska, where he was dean of the school of music. Mr. Reynolds is an accomplished musician of European training, receiving a large part of his artistic equipment under the personal direction of Guilman, the famous organist of France. He removed to Tacoma in June, to accept the post of organist and choir director of the First Congregational Church, and is rapidly becoming identified with the leading musical interests of the city. Mr. Reynolds' special musical work at Whitworth will be the study of harmony and music history. Miss Hansee will be the assistant professor in mathematics and English. The music faculty, with the addition of Mr. Reynolds, now includes Miss Alberta V. Munro, pianoforte; Miss Copeland, assistant pianist; Miss Clara Lewys, director of vocal music, and Mr. Olof Bull, violin.

In Walla Walla, Wash., the attendance in the public schools, as reported by Superintendent O. S. Jones, shows a total of 2003 for October, and 2130 for November, an increase of 127 in one month. The increase for November, 1905, over November, 1904, amounts to 290.

From a faculty of one a year ago, the manual training department in the Spokane, Wash., schools now has four instructors, including its supervisor. Assisting Mr. Whitcomb are J. L. Kirchen, in charge of the shop work in the grades; A. F. Crounse, instructor in mechanical drawing in the high school, and Miss Caroline Henderson, instructor in cookery in the high school and sewing in the grades.

At Tombstone, Ariz., the attendance has been increased by over 70 pupils this year.

Portland, Oregon, has recently adopted the following resolutions:

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"All teachers who have had six years' teaching experience and who hold life diplomas granted by the proper authorities of the City of Portland, or the state of Oregon, shall receive an additional salary of \$50 per year, beginning September 25, 1905, and all teachers, who may hereafter attain six years' teaching experience and receive life diplomas granted by the proper authorities of the City of Portland or the state of Oregon, shall thereupon receive an additional salary of \$50 per year.

"All principals of elementary schools who have had seven years' teaching experience, and who hold a life diploma granted by the City of Portland or by the state of Oregon, shall be paid the maximum salaries of their positions from September 25, 1905."

The College of Music of Willamette University, Salem, Oregon, of which Dr. John H. Coleman is president, has placed a \$1500 pipe organ in the chapel, and this department is extraordinarily prosperous.

Lester A. Gooding, assistant instructor of biology in the University of Oregon, tendered his resignation to take effect after Thanksgiving. The place will be taken by Harley Glafke, Jr., from Portland, who is specializing in that department, and Horace B. Fenton, also of Portland, who is doing special work. Both young men will conduct the classes. Glafke will have the laboratory work and mammal anatomy, while Fenton takes charge in the zoology and bacteriology laboratory. Gooding, it is understood, will give up educational work and enter business.

The Red Bluff Board of High School Trustees has adopted plans and specifications for a new high school, for which bonds of \$32,000 were voted recently. The plans adopted are those of Stone & Smith of San Francisco. The building will be of brick and sandstone and will cost in the neighborhood of \$27,000. The contract, which will be let January 1st, will call for the completion of the building by August 1, 1906.

McMinnville College, Oregon, has just called Dr. H. P. Boardman, pastor of the Tenth Avenue Baptist Church of Oakland, Cal., to be president. He has accepted the offer.

Portland, Oregon, claims to lead the cities of the United States in money spent for schools, in proportion to the number of pupils. The tax this year (1905) amounted to \$622,000. The Superintendent, Mr. Frank Rigler, thinks that a third High School will soon be necessary.

The American school in the City of Mexico held special Thanksgiving services, which, although not elaborate, were appropriate. As many of the pupils are English, the songs were from the English as well as the American national favorites.

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E. C. Hughes and E. Shorrock were re-elected recently to their positions on the school board by the largest plurality ever given a school official in Seattle.

Up to Thanksgiving Day the registration at the California Polytechnic School at San Luis Obispo totalled 93, of whom 58 are new students. Of the total, 29 are girls, and 64 are boys. Counties represented are as follows: San Luis Obispo, 44; Santa Barbara, 9; Orange, 5; Los Angeles, 5; Tulare, 4; Alameda, 3; Santa Clara, 3; two each from Kern, Monterey, Sacramento, San Joaquin, Santa Rosa and San Francisco; and one each from Santa Cruz, San Mateo, Ventura, Riverside, San Bernardino, Solano and El Dorado. The state of New Jersey sends one student.

The eight room addition to the Edison School Building of Tacoma, Wash., is expected to be in readiness about the first of the year. Its cost approximately \$35,000. The Edison School is under the charge of Principal W. C. P. McGovern, who has under him a staff of thirteen teachers at present.

The Territorial Board of Education of New Mexico has recently appointed a committee consisting of the Territorial Superintendent of Public Instruction, Hiram Hadley, President Luther Foster of the Agricultural College and President E. J. Vert of the New Mexico Normal University; to prepare a course of study.

Up to the first week in December the enrollment of pupils in Fresno reached 3630.

Professor Volney Rattan resigned his position as curator of the San Jose Normal School recently.

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HARPER BROTHERS	D. C. HEATH & CO.	
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The students of the Berkeley High School have started a lunch room where they may eat at small expense.

J. B. Steele of Chicago has recently been elected to the position in History in the High School at Ogden, Utah.

We are making a collection of post cards and other pictures of school buildings of similar size. This we shall make into a permanent exhibit for our office, and if sufficiently complete, will be used in our exhibit at the N. E. A. this next July. We would be gratified to receive such pictures. This does not include general subjects, just school buildings and views of school grounds in these Pacific Coast and Rocky mountain states.

The starting of the Sierra Educational News seems to have been but the precursor of a tide. In December the first quarterly number of "California Education" appeared. This interesting magazine is endorsed by the San Jose Normal Alumni Association. The editor is Dr. Margaret Schallenberger, the business manager, Prin. Alex. Sherriffs of San Jose. We expect them to succeed. At the very verge of the new year appears the initial number of the California School Journal, published at Mayfield by Irvin Passmore, formerly supervising principal at Paso Robles and late of Monterey. His platform is announced graphically along the following lines: Progress, Independence, Free Text Books, Professional Ethics, Elimination of Politics,

Abolishment of County Boards, and the institution of Dept. Co. Supts.

There is talk of a new high school in Wallowa county, Oregon.

President Hayward of the Santa Barbara Board of Education has recently submitted a report which covers the five years just past. In it he enumerates twenty-seven points of distinct improvement in courses of study, improvement of equipment, new buildings, etc.

Miss Ednah A. Rich of the Anna S. C. Blake Manual Training School of Santa Barbara, will soon have a new book before the public; which deals with "Paper Sloyd for Primary Grades."

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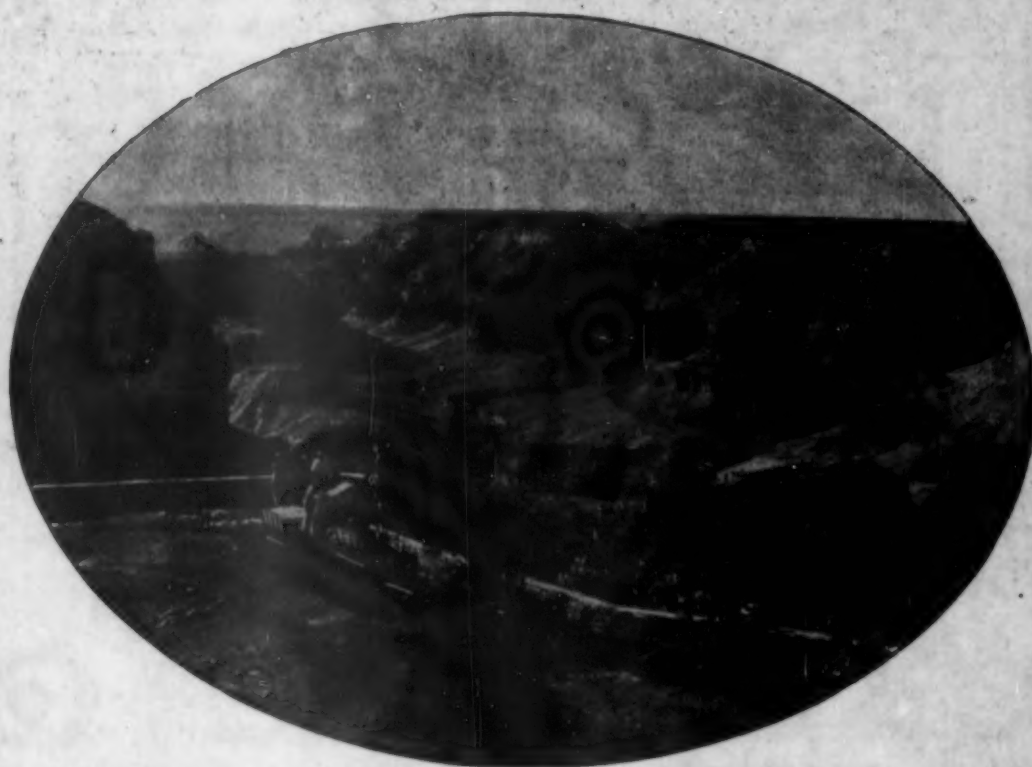
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